

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.

209524US0 CONT

First Inventor or Application Identifier

Keiichi YAMAMOTO

Title

PROCESS FOR PRODUCING TRANSGLUTAMINASE

Assignee Name: Ajinomoto Co., Inc.

Assignee Address: No. 15-1, Kyobashi 1-chome, Chuo-ku, Tokyo 104-8315, JAPAN

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. ☒ Specification Total Sheets **42**

3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **12**

4. ☐ Oath or Declaration Total Pages **1**

- a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 C.F.R., §1.63(d))
(for continuation / divisional w/ box 17 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in
the prior application, see 37 C.F.R. §1.63(d)(2) and
1.33(b).

5. ☐ CD-ROM or CD-R in duplicate, large table or Computer
Program (Appendix)

6. ☒ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☒ Computer Readable Form (CRF)
b. Specification or Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☒ Paper
c. ☒ Statements verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet. See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure
Statement (IDS)/PTO-1449 ☒ Copies of IDS
Citations (4)
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.
See 37 CFR 1.27
16. ☒ Other: List of Inventors' Names and Addresses
Statement Under 37 C.F.R. §1.821 (F) - (G)
Request For Priority
International Search Report

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:
Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is
considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon
when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. Filed on
☐ Which was published in English
☐ Which was not published in English
☐ This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	06/28/01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

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Docket No. 209524US0 COM1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Keiichi YOKOYAMA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: PROCESS FOR PRODUCING TRANSGLUTAMINASE

FEE TRANSMITTAL

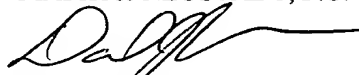
ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	75 - 20 =	55	× \$18 =	\$990.00
INDEPENDENT CLAIMS	3 - 3 =	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$1,830.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,830.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of _____ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1,830.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon
Registration No. 24,618

Daniel J. Pereira, Ph.D.
Registration No. 45,518

Date: 06/28/01



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/00)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Keiichi YOKOYAMA, et al.

FILING DATE: Herewith

FOR: PROCESS FOR PRODUCING TRANSGLUTAMINASE

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

- | | |
|---------------------|---|
| 1. Keiichi YOKOYAMA | c/o Central Research Laboratories, Ajinomoto Co., Inc.,
No. 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-shi,
Kanagawa-ken, 210-0801, JAPAN |
| 2. Kunio ONO | c/o Kawasaki Plant, Ajinomoto Co., Inc., No. 1-1, Suzuki-
cho, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken, 210-
0801, JAPAN |
| 3. Daisuke EJIMA | c/o Pharmaceutical Research Laboratories, Ajinomoto
Co., Inc., No. 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-
shi, Kanagawa-ken, 210-0801, JAPAN |

A declaration containing all the necessary information will be submitted at a later date.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon
Registration No. 24,618

Daniel J. Pereira, Ph.D.
Registration No. 45,518



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 11/98)



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Keiichi YOKOYAMA, et al.

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: PROCESS FOR PRODUCING TRANSGLUTAMINASE

REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

- ☒ Full benefit of the filing date of International Application Number PCT/JP99/07250, filed December 24, 1999, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☒ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

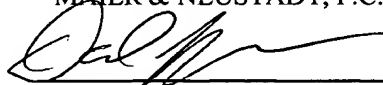
<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
JAPAN	10-373131	DECEMBER 28, 1998

Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☒ will be submitted prior to payment of the Final Fee.
- ☐ were filed in prior application Serial No. filed
- ☐ were submitted to the International Bureau in PCT Application Number .
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
(B) Application Serial No.(s)
 - ☐ are submitted herewith
 - ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon
Registration No. 24,618

Daniel J. Pereira, Ph.D.
Registration No. 45,518



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/98)



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DOCKET NO.: 209524US0 CONT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: : ATTN: BOX SEQUENCE
Keiichi YOKOYAMA, et al. :
SERIAL NO: NEW APPLICATION :
FILED: HEREWITH :
FOR: PROCESS FOR PRODUCING TRANSGLUTAMINASE

STATEMENT UNDER 37 C.F.R. §1.821(F)-(G)

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In accordance with the requirements under 37 C.F.R. §1.821 through 1.825 for patent applications containing nucleotide sequence and/or amino acid sequence disclosures, Applicants submit herewith a Sequence Listing, placing it after the abstract of the disclosure as required by 37 C.F.R. §1.77(b)(11), and corresponding computer-readable form (CRF) for the above-identified application. The contents of the enclosed written (paper copy) Sequence Listing and its corresponding computer-readable form are identical.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon
Attorney of Record
Registration No. 24,618

Daniel J. Pereira, Ph.D.
Registration No. 45,394

Tel.: 703-413-3000
Fax: 703-413-2220
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